



# SELMA KARAGÖZ

SOFTWARE ENGINEERING STUDENT

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Selma Karagöz

<https://github.com/Selmakrgzz>

Oslo, Norway

## EDUCATION

### Bachelor in Software Engineering

Oslo Metropolitan University

2022-2025

Broad and professionally oriented education, particularly focused on programming, software, system, and application development.

## SKILLS

Java	JUnit
SQL	.NET
HTML/CSS/JS	Spring Boot
Python	Flask
C/C++	Git/Github
Linux	KiCad
Shell/Bash	Fusion 360

## PROJECTS

### ○ Innovation Camp 2022

#### Winner group

- Participated in a case presented by Ruter
- Attended a workshop on innovation
- Participated in a pitch course
- Our solution: CarRuter - a window into the future

### ○ Portfolio website

<https://selmakrgzz.github.io>

- I am currently working on this project. Please note that the website is still in progress, with ongoing updates and improvements.

## LANGUAGE

English (Fluent)

Norwegian (Mother tongue)

Turkish (Mother tongue)

## ABOUT ME

I am a dedicated and curious student with a strong desire for personal and professional development. As an enthusiastic and learning-oriented individual, I always strive to do my best. I would describe myself as responsible, positive, organized, and solution-oriented. My goal is to be a part of the future technological developments and contribute to innovative solutions that shape tomorrow's society. I am seeking an opportunity to apply my skills and expand my knowledge.

## WORK EXPERIENCE

### Teacher Assistant



Oslo Metropolitan University

As a teacher assistant, I will be guiding weekly assignment reviews, supporting students during practice sessions, correcting obligatory assignments and contribute to the overall progress of the course.

#### ○ Systems Development

Aug 2024- Present

Systems Development is a course where students will develop skills in defining system properties, managing development processes, and understanding the complexities of interactions between software systems and users.

#### ○ Discrete Mathematics

Aug 2023- Nov 2023

Discrete Mathematics is an essential course in all computer science programs, often referred to as computer mathematics.

#### ○ Technology and Society for Programmers

Aug 2023- Nov 2023

Technology and Society for Programmers explores the impact of digital technology on work and society, covering topics like social media, digital governance, and eHealth.

### Student Assistant | Orakeltjenesten



Oslo Metropolitan University

Jan 2024- Present

Primary role is to support and guide first-year students throughout their initial year of study. This includes providing assistance and guidance to technology students during practice sessions, mainly focusing on first-year students but also extending help to second- and third-year students as needed.

## VOLUNTARY EXPERIENCE

### Communications Chair



Women in Aviation International,  
Chapter Scandinavia

May 2024- Present

Women in Aviation International is a non-profit organization dedicated to supporting and advancing women across all aviation career fields. Established in the USA in 1990 and formally incorporated in 1994, the Scandinavia Chapter began in 2019 and was restructured in 2020. As Communication Chair, my role involves managing and enhancing the chapter's communication strategies.

### Member of the electronics department



Portal Space

Sep 2024- Present

Portal Space is a technical student organization at the University of Oslo, dedicated to engaging students in technology, space exploration, and innovation. The Electronics Department focuses on pioneering the intersection of hardware and software in rocket technology, encompassing everything from designing and assembling circuit boards to programming microcontrollers.